

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004442

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K9/18 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61P A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, EMBASE, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/067998 A (PSIMEDICA LIMITED; CANHAM, LEIGH, TREVOR; ASTON, ROGER) 6 September 2002 (2002-09-06) cited in the application page 3, lines 1-16 page 4, lines 1-6 page 8, lines 25-29 page 10, line 20 - page 12, line 2 page 20, lines 4-22	13,14, 16-20
Y	-----	13,14
X	WO 02/15881 A (DYTECH CORPORATION LTD; SAMBROOK, RODNEY, MARTIN; AUSTIN, WAYNE; SAMBR) 28 February 2002 (2002-02-28) page 4, paragraphs 1,2 paragraph bridging page 6-7 page 10, last paragraph page 11, paragraph 1 -----	13,14, 16-20
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubt on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

25 February 2005

Date of mailing of the International search report

02.06.2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 873 092 A (AZUMA ET AL) 10 October 1989 (1989-10-10) column 2, lines 35-42 column 3, lines 19-30 column 5, line 16 - column 6, line 4 example 1 -----	13,14
Y	DE 38 41 397 A1 (MELZER, WOLFGANG, DR., 8000 MUENCHEN, DE) 21 June 1990 (1990-06-21) column 1, lines 20-28 column 2, lines 14-41 -----	13,14
A	US 6 537 585 B1 (DANG WENBIN ET AL) 25 March 2003 (2003-03-25) column 3, lines 30-36 column 4, lines 20-34 column 18, lines 9-47 -----	1-21
A	US 2001/056070 A1 (FLASHNER-BARAK MOSHE) 27 December 2001 (2001-12-27) paragraphs '0023! - '0027! -----	1-21

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/GB2004/004442

### Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:  

Although claims 11–14 and 17–21 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2.  Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1–14, 16–21

Remark on Protest

The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-14, 16-21

Use of a porous carrier for intra-tumoural delivery of a cytotoxic drug.  
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2. claim: 15

Use of chlorambucil for the treatment of cancer by chemo-brachytherapy.  
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## INTERNATIONAL SEARCH REPORT

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PCT/GB2004/004442

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 02067998	A	06-09-2002		CA 2439062 A1 EP 1361899 A2 WO 02067998 A2 JP 2004528300 T NZ 527363 A US 2004091421 A1		06-09-2002 19-11-2003 06-09-2002 16-09-2004 25-02-2005 13-05-2004
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DE 3841397	A1	21-06-1990		NONE		
US 6537585	B1	25-03-2003		AU 778279 B2 AU 3762500 A BR 0009213 A CA 2368621 A1 CN 1367684 A CZ 20013260 A3 EP 1185249 A2 HU 0201436 A2 JP 2002540137 T NO 20014662 A PL 351280 A1 TR 200102801 T2 WO 0057852 A2 US 2003203033 A1		25-11-2004 16-10-2000 16-04-2002 05-10-2000 04-09-2002 16-01-2002 13-03-2002 28-09-2002 26-11-2002 20-11-2001 07-04-2003 22-04-2002 05-10-2000 30-10-2003
US 2001056070	A1	27-12-2001		AU 5333601 A WO 0176559 A1		23-10-2001 18-10-2001